

Simpkins Family Swim Center
Community Room
979 17th Ave.
Santa Cruz, California 95062

Agenda Item 8a



WATER SUPPLY ADVISORY COMMITTEE (WSAC) ACTION AGENDA

Regular Meeting

April 30 - May 01, 2015

ACTION Agenda prepared June 1, 2015 with action taken in bold type.

5:00 P.M. **REGULAR MEETING - SESSION ONE (APRIL 30): COMMUNITY ROOM**

2:00 P.M. **REGULAR MEETING - SESSION TWO (MAY 01): COMMUNITY ROOM**

Statements of Disqualification: Section 607 of the City Charter states that "...All members present at any meeting must vote unless disqualified, in which case the disqualification shall be publicly declared and a record thereof made."

The City of Santa Cruz has adopted a Conflict of Interest Code, and Section 8 of that Code states that no person shall make or participate in a governmental decision which he or she knows or has reason to know will have a reasonably foreseeable material financial effect distinguishable from its effect on the public generally.

General Business: Any document related to an agenda item for the General Business of this meeting distributed to the WSAC less than 72 hours before this meeting is available for inspection at the Water Administration Office, 212 Locust Street, Suite A, Santa Cruz, California. These documents will also be available for review at the WSAC meeting with the display copy at the rear of the Council Chambers.

Appeals: Any person who believes that a final action of this advisory body has been taken in error may appeal that decision to the City Council. Appeals must be in writing, setting forth the nature of the action, the basis upon which the action is considered to be in error, and addressed to the City Council in care of the City Clerk Administrator.

Other - Appeals must be received by the City Clerk Administrator within ten (10) calendar days following the date of the action from which such appeal is being taken. An appeal must be accompanied by a fifty dollar (\$50) filing fee.

City Councilmember Attendance: Four or more members of the City Council may be in attendance at this meeting.

WATER SUPPLY ADVISORY COMMITTEE (WSAC) AGENDA

April 30, 2015 - 5:00 P.M.

SESSION ONE

Call to Order - Facilitator Nicholas Dewar called the meeting to order at 5:03 P.M.

Roll Call: Committee Members present: Baskin, Jacobson, Keutmann, Holt, Longinotti, Mansergh, Mesiti-Miller, Rotkin, Slatter, Stanojevic, Engfer, Pepping and Stearns. Committee Member absent: Beckmann.

Welcome to Public and Public Comment

Facilitator Nicholas Dewar welcomed the public. Four members of the public spoke on matters relating to the number of rate payers who live outside of the City boundaries, the unpredictability of drought, the Water Director and rest of the Water Department's hard work, past dam recommendations, and banking water underground.

Committee Member Updates

Seven members of the Committee spoke on matters relating to the Business Council's interest in WSAC, the San Lorenzo River symposium, the Peak Demand working group's installment of an enrichment session on May 21st, the Business Adaptation to Water Shortages on May 20th, Water Commission's meeting on May 4th and tabling at the Farmers' Market.

Agenda Review

Facilitator Nicholas Dewar led Committee Members in a review of the agenda for the WSAC's twelfth meeting. **By consensus, the Committee agreed to accept the agenda as is.**

Tech Memos and Sensitivity Analyses and System Reliability Analyses Results

Technical Team Members David Mitchell and Gary Fiske led Committee Members in an overview of the updated technical memorandums and Committee Members discussed Sensitivity analyses of Demand Forecasts and System Reliability Analyses Results.

Public Comment

One member of the public spoke on matters relating to the change in water account demographics.

Tech Memos and Sensitivity Analyses and System Reliability Analyses Results Continued

By consensus, the Committee agreed to proceed using current water demand projections as described in the Demand Forecasts until the results from the planned econometric demand model are available.

Highlights of Tech Memo and Discussion of State of the Water System Analyses

Water Department Deputy Director/Engineering Manager Heidi Luckenbach and WSAC Sub-consultant Bill Faisst led Committee Members in an overview of the Technical Memo to Committee Members. Committee Members then discussed the State of the Water System Analyses.

Climate Change Forum Debriefing and Discussion

WSAC Consultant Karen Raucher led Committee Members in a discussion of the Committee members' understanding of the effects of climate change on Santa Cruz. **By consensus, the Committee agreed that the "Climate Change" and "Extended Drought" scenarios provide plausible parameters to use in its water system planning, and that they are a useful point of departure for its scenario planning.**

Break

Highlights and Discussion of Updated Information, Analyses of Consolidated Alternatives, and Follow Up Work on Analysis of Portfolios

WSAC Consultants Bob Raucher and Bill Faisst led Committee Members in a discussion of the work that has been done to analyze several of the Consolidated Alternatives and related portfolios developed in the first round of the Scenario Planning Exercise.

Public Comment

One member of the public spoke on matters relating to turbidity and its effects on pumps, turbidity and its limitations on water diversion from the San Lorenzo River, and climate change's potential effects on turbidity.

Highlights and Discussion of Updated Information, Analyses of Consolidated Alternatives, and Follow Up Work on Analysis of Portfolios Continued

WSAC Consultants Bob Raucher and Bill Faisst continued their discussion with Committee Members regarding the work that has been done to analyze several of the Consolidated Alternatives and related portfolios developed in the first round of the Scenario Planning Exercise.

Scenario Planning Task #2: Set Up

WSAC Consultant Karen Raucher led Committee Members in a briefing on the Scenario Planning exercise that they will engage in during the Committee's Friday session (May 1). Committee Members were recommended to consider: robustness, adaptive flexibility, and supply diversity.

Update on MCDS Evaluation Criteria

WSAC Consultant Karen Raucher led Committee Members in a discussion regarding MCDS.

Correspondence Received from the Community

Committee Correspondence Secretary Mike Rotkin led Committee Members in a brief report regarding correspondence received from the community.

Subcommittee and Working Groups Reports

Outreach Subcommittee Member Charlie Keutmann led Committee Members in a report regarding the work accomplished by the Outreach Subcommittee. Committee Member Mike Rotkin volunteered to join as a member of the Outreach Subcommittee. Planning Subcommittee Member Doug Engfer led Committee Members in a report regarding different responses to the termination of the Outreach Subcommittee. **By consensus, the Committee agreed to replace the Planning Subcommittee with the Solution Framework Subcommittee. Committee Members Engfer, Baskin, Mesiti-Miller, Slatter, Longinotti, Mansergh and Stanojevic volunteered to join the subcommittee. The subcommittee's duration will extend through the rest of the scheduled duration of the Committee and, because of its size and duration, will not need to issue public notices of its meetings in order to comply with the Brown Act. The charge of the subcommittee is to focus on the development of the framing of the Committee's recommendation and to absorb the functions performed by the Planning Subcommittee: sequencing and structuring the Committee's discussion by identifying what it has explored and rejected and using the support of the Committee's consultants and facilitators to recommend a range of alternative work plans for the Committee. Peak Season Demand Group Member Sarah Mansergh provided a**

report from the Group regarding a study previously viewed by the Committee and established questions for the Technical Team to ask other Technical Team members. Committee Members then commented that the technical materials from the previous Committee meeting were useful.

Materials Resulting from the Previous Meeting

By consensus, Committee Members agreed to approve the Summary and the Action Agenda of the Committee's March meeting.

Overview of June Meeting Agenda

Committee Members reviewed the outline of the June 11-12 meeting agenda.

Public Comment

Two members of the public spoke on matters relating to aquifer storage capabilities, the location of information on Consolidated Alternatives, the breaking down of Consolidated Alternatives into individual projects before being recommended to the City Council, and that the Consolidated Alternatives should include desalination approaches including chemical desalination.

Written Review - Committee Members and one member of the public provided written feedback regarding the session's usefulness.

Adjournment The Water Supply Advisory Committee adjourned from its first session on April 30 at 9:25 P.M. of the regular meeting of April 30 - May 1, 2015 to its second and final session on May 1 for an open session after the hour of 2:00 P.M. in the Community Room of the Simpkins Family Swim Center.

Water Supply Advisory Committee Agenda

May 1, 2015 - 2:00 P.M. - 6:00 P.M.

SESSION TWO

NOTE: beginning at 12:00p.m., Committee Members who wished to have more time had an opportunity to begin working in small groups, comprised of Committee Members and staff, regarding the second Scenario Planning Task: Scenario Planning Task #2. The regular meeting reconvened at 2:00 p.m.

Call to Order - Facilitator Nicholas Dewar called the meeting to order at 2:00 P.M.

Roll Call: Committee Members present: Baskin, Jacobson, Keutmann, Holt, Longinotti, Mansergh, Mesiti-Miller, Rotkin, Slatter, Stanojevic, Engfer, Beckmann, Pepping, and Stearns.

Scenario Planning Task #2

Committee Members worked in small groups to engage in the second round of the Scenario Planning task.

Break

Public Comment

Three members of the public spoke on matters relating to winter water rights, appreciation for the Technical Team's hard work, concern that the Committee's recommendation will only contain consolidated alternatives, and the importance of finding more storage.

Scenario Planning Report-Out

Each of the four Scenario Planning break-out groups reported to the Committee their findings and portfolio suggestions for each of the scenarios. Members of the Committee and public followed the Scenario Planning report-out with a general discussion.

Oral Communication

Four members of the public spoke on matters relating to support for CA-16 Aquifer Restoration/Storage, Soquel Creek Water District's water rights, the potential future importance of desalination, and concern over water reuse.

Written Review and Wrap Up - Committee Members and one member of the public provided written feedback regarding the session's usefulness.

Adjournment - The Water Supply Advisory Committee adjourned from the second session at 6:15PM on May 1, 2015 of the regular meeting of April 30 - May 1, 2015 to its next meeting on June 11, 2015 at 5:00 PM and June 12, 2015 at 2:00 PM in the Police Community Room at the Santa Cruz Police Department, 155 Center St. Santa Cruz, CA 95060.